Clean Set of Claims

a plurality of agents;

7. A system comprising:

an external non-dedicated shared memory block accessible by each of said plurality of agents, said external non-dedicated shared memory block including a plurality of memory banks;

a register adapted to partition said external non-dedicated shared memory block into a plurality of partitions each of said plurality of partitions being accessible by a unique group of said plurality of agents; and

said plurality of partitions each comprise a number of said plurality of memory banks;

wherein said plurality of agents receive a base clock signal from another agent and have clock signal representations of a base clock signal.

Version with Markings to Show Changes Made

7. (Four Times Amended) A system comprising:

a plurality of agents;

an external non-dedicated shared memory block accessible by each of said plurality of agents, said external non-dedicated shared memory block including a plurality of memory banks;

a register adapted to partition said external non-dedicated shared memory block into a plurality of partitions each of said plurality of partitions being accessible by a unique group of said plurality of agents; and

said plurality of partitions each comprise a number of said plurality of memory banks;

wherein said plurality of agents receive a base clock signal from another agent and have [variable] clock signal representations of a base clock signal.